

REMARKS

Claims 2-14, 16-18 and 20 are pending in this application. Claims 2, 6-9, 16 and 20 are amended. Claims 1, 15 and 19 have been canceled without prejudice to or disclaimer of the underlying subject matter. Reconsideration and withdrawal of the rejections set forth in the last Office Action, as they may apply to the claims as set forth, is respectfully requested in view of the remarks set forth herein.

Further to a conversation between Examiner Hoang and Applicants' representative Sumeet Magoon on May 9, 2005, Applicants have deleted citation to the document ServiceControl Manager Technical Reference, HP part number: B8339-90019 in the specification. Amendments to the specification reflecting this change are shown above.

Claims 1-9, 15-17 and 19-20 are rejected under 35 U.S.C. § 103(A) as being rendered obvious by U.S. Patent No. 6,366,954 to Traversat et al. (hereafter, *Traversat*) in view of U.S. Patent No. 6,305,007 to Mintz (hereafter, *Mintz*). Claims 10 and 18 are rejected under 35 U.S.C. § 103(A) as being rendered obvious over *Traversat* in view of *Mintz* and in further view of U.S. Patent No. 6,240,422 to Atkins et al. (hereafter, *Atkins*). Claims 11-14 are rejected under 35 U.S.C. § 103(A) as being rendered obvious over *Traversat* in view of U.S. Patent No. 6,643,652 to Helgeson et al. (hereafter, *Helgeson*).

Applicants respectfully traverse these rejections. "To establish *prima facie* obviousness of a claimed invention, all the claim limitations must be taught or suggested by the prior art." MPEP 2143.03 (emphasis added).

The applied references, applied separately or in combination, fail to disclose or suggest all the claim limitations.

Traversat does not disclose or suggest, at least, storing the object in a lightweight directory access protocol (LDAP), wherein storing includes:

mapping the persistent attributes to LDAP attributes;
passing the persistent attribute values to the LDAP repository;
storing the persistent attribute values in the LDAP attributes at the path based on the mapping,

as recited, among other features, in independent claim 2. Claim 2 has been placed in independent form by including features of claim 1 (now canceled). Independent claims 16 and 20 also include these features.

The Office Action at page 5 cites to several unrelated sections of *Traversat* to reject the various features recited in claims 2, 16 and 20. However, the cited sections do not disclose or suggest all of the features of the claimed invention. For example, column 12,

lines 42-45 states that “[fig.] 11 is a flow diagram of a process in which an LDAP entry is mapped to a JSD [Java System Database] entry.” However, the cited section of *Traversat* does not disclose or suggest “mapping the persistent attributes to LDAP attributes,” as claimed. Moreover, col. 5, lines 60 – col. 6, lines 20, further cited to reject features of claims 2, 16 and 20, list “a few specific features of LDAP that are particularly relevant to the mapping features.” However, the features do not disclose or suggest, at least, “storing the persistent attribute values in the LDAP attributes at the path based on the mapping,” as claimed.

To reject the feature of “passing the persistent attribute values to the LDAP repository” recited in claims 2, 16 and 20, the Office Action at page 5 merely states that it is just a “backward step of passing the LDAP attributes to JSP entry.” As stated in the previous response dated September 7, 2004, Applicants traverse any implication that the differences between *Traversat* and the claimed invention would have been obvious, without specific reference. The claimed invention and the absence of claimed features from *Traversat* speaks for itself. However, it is clear that the claimed invention is much more than just a “backward step of passing the LDAP attributes to JSP entry.” As noted in MPEP 2143.03, all the claim limitations must be taught or suggested by the prior art. The Office Action fails to do this. It is respectfully requested that the Office Action provides specific support in the cited references for the allegedly disclosed features, or the rejection be withdrawn.

The applied references including *Mintz*, *Atkins* and *Helgeson* fail to overcome those deficiencies of *Traversat* described above. For example, neither *Mintz*, *Atkins* or *Helgeson*, applied separately or in combination, disclose or suggest, at least,

mapping the persistent attributes to LDAP attributes;
passing the persistent attribute values to the LDAP repository;
storing the persistent attribute values in the LDAP attributes at the path based on the mapping,

as recited, among other features, in independent claims 2, 16 and 20.

For at least the above-stated reasons, independent claims 2, 16 and 20 are in condition for allowance over the applied art.

Regarding claim 11, *Traversat* does not disclose or suggest, at least, “determining a path, wherein the path identifies a location in the LDAP repository; retrieving the persistent attribute values from the location in the LDAP repository identified by the path,” as recited, among other features, in independent claim 11.

The cited section such as col. 4, lines 25-37 states that “[a] location matching file is searched for a match between a high-level path in the Java-based configuration server and a particular LDAP address.” However, *Traversat* does not disclose or suggest “retrieving the persistent attribute values from the location in the LDAP repository identified by the path,” as claimed.

The applied references including *Mintz*, *Atkins* and *Helgeson* fail to overcome those deficiencies of *Traversat* with respect to claim 11 described above.

Therefore, claim 11 is in condition for allowance over the applied art for at least these reasons.

Claims 3-10 depend from independent claim 2, claims 12-14 depend from independent claim 11 and claims 17-18 depend from independent claim 16. Therefore, claims 3-10, 12-14 and 17-18 are in condition for allowance for at least the reasons stated above.

CONCLUSION

In view of the above amendments and remarks, Applicants believe that all of the objections and rejections against this application have been fully addressed and that the application is now in condition for allowance. Therefore, withdrawal of the outstanding objections and rejections and a notice of allowance for the application are respectfully requested.

It is believed that no extensions of time or fees are required, beyond those that may otherwise be provided for in documents accompanying this paper. However, in the event that additional extensions of time are necessary to allow consideration of this paper, such extensions are hereby petitioned under 37 C.F.R. § 1.136(a), and any fees required (including fees for net addition of claims) are hereby authorized to be charged to Hewlett-Packard Development Company's deposit account no. 08-2025.

If the Examiner believes that a personal or telephonic interview would be of value in expediting the prosecution of this application, the Examiner is hereby invited to telephone the undersigned counsel to arrange for such a conference.

Respectfully submitted,

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